

| Ref # | Hits | Search Query  | DBs                        | Default Operator | Plurals | Time Stamp       |
|-------|------|---|----------------------------|------------------|---------|------------------|
| L1    | 11   | (implant\$ with (nitrogen "N.sub. 2")) with (oxidat\$ oxidiz\$) with (different near2 thickness)  | US-PGPUB; USPAT            | OR               | ON      | 2005/05/28 17:21 |
| L2    | 406  | (implant\$ with (nitrogen "N.sub. 2")) with (gate adj (insulat\$ or oxide))   | US-PGPUB; USPAT            | OR               | OFF     | 2005/05/28 17:21 |
| L3    | 4    | (implant\$ with (nitrogen "N.sub. 2")) same (different near2 thickness) same (sidewall spacer)  | US-PGPUB; USPAT            | OR               | ON      | 2005/05/28 17:21 |
| L4    | 19   | (implant\$ with (nitrogen "N.sub. 2")) with (different adj thickness) with (gate transistor)  | US-PGPUB; USPAT            | OR               | ON      | 2005/05/28 17:22 |
| L5    | 16   | (implant\$ with (nitrogen "N.sub. 2")) with (thick\$) with (sidewall)   | US-PGPUB; USPAT            | OR               | ON      | 2005/05/28 17:22 |
| L6    | 77   | ((dop\$ implant\$) with (nitrogen "N.sub.2")) same (different near2 thickness)  | US-PGPUB; USPAT            | OR               | ON      | 2005/05/28 17:23 |
| L7    | 271  | ((((dop\$ implant\$) with (different near2 thickness\$))) not (((dop\$ implant\$) with (nitrogen "N.sub. 2")) same (different near2 thickness\$))) and (sidewall or spacer)                             | US-PGPUB; USPAT            | OR               | ON      | 2005/05/28 17:23 |
| L8    | 4    | (vertical near2 implant\$) same (sidewall or spacer) same (thicker thicknesses thickness thinner thick) same (oxidation oxidize oxidizing reoxidation oxidized reoxidized)                              | US-PGPUB; USPAT            | OR               | ON      | 2005/05/28 17:24 |
| L9    | 26   | (implant\$ with (nitrogen "N.sub. 2")) and (different adj thickness)  | EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2005/05/28 17:24 |
| L10   | 18   | ((((differ differing different) near3 thickness) and (gate mosfet transistor fet) and (oxidizing oxidation oxidize oxidized) and (gate fet mosfet transistor) and (implant\$ or dop\$ or inject\$)).ab. | US-PGPUB; USPAT            | OR               | ON      | 2005/05/28 17:25 |
| L11   | 46   | ((thick thickness thicknesses thicker thinner) and (spacer sidewall) and (oxidizing oxidation oxidize oxidized) and (gate fet mosfet transistor) and (implant\$ or dop\$ or inject\$)).ab.              | US-PGPUB; USPAT            | OR               | ON      | 2005/05/28 17:25 |

|     |     |  |                 |    |     |                  |
|-----|-----|--|-----------------|----|-----|------------------|
| L12 | 24  | (vertical\$ near2 (dop\$ implant\$)) same ((sidewall or spacer) with (thicker thicknesses thickness thinner thick))and(oxidation oxidize oxidizing reoxidation oxidized reoxidized)  | US-PGPUB; USPAT | OR | ON  | 2005/05/28 17:26 |
| L13 | 4   | (vertical near2 implant\$) same (sidewall or spacer) same (thicker thicknesses thickness thinner thick) same (oxidation oxidize oxidizing reoxidation oxidized reoxidized)           | US-PGPUB; USPAT | OR | ON  | 2005/05/28 17:27 |
| L14 | 21  | (vertical\$ near2 (dop\$ implant\$)) same (sidewall or spacer) same (thicker thicknesses thickness thinner thick) same (oxidation oxidize oxidizing reoxidation oxidized reoxidized) | US-PGPUB; USPAT | OR | ON  | 2005/05/28 17:28 |
| L15 | 795 | 1 2 3 4 5 6 7 8 9 10 11 12 13 14   | US-PGPUB; USPAT | OR | ON  | 2005/05/28 17:28 |
| L16 | 749 | 15 not (@ad>"20031203" or @rlad>"20031203")  | US-PGPUB; USPAT | OR | ON  | 2005/05/28 18:05 |
| L17 | 0   | ("2004/0127006").URPN.   | USPAT           | OR | OFF | 2005/05/28 17:41 |
| L18 | 17  | (implant\$ with (nitrogen "N.sub. 2")) same ((oxidation oxidiz\$3) with (differ\$3 near2 thickness))   | US-PGPUB; USPAT | OR | ON  | 2005/05/28 18:05 |
| L19 | 16  | 18 not (@ad>"20031203" or @rlad>"20031203")  | US-PGPUB; USPAT | OR | ON  | 2005/05/28 18:05 |